

#17



1632

1600

## RAW SEQUENCE LISTING

DATE: 11/21/2002

PATENT APPLICATION: US/09/653,812B

TIME: 11:04:50

Input Set : A:\09596-23U3 (053893-5006-03).txt

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DEC 04 2002

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3 <110> APPLICANT: KAZAZIAN, HAIG H.  
 4 BOEKE, JEF D.  
 5 MORAN, JOHN V.  
 6 BETH, DOMBROSKI A.  
 8 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS OF USE OF MAMMALIAN  
 RETROTRANSPOSONS  
 10 <130> FILE REFERENCE: 9596-23U3 (053893-5006-02)  
 12 <140> CURRENT APPLICATION NUMBER: 09/653,812B  
 13 <141> CURRENT FILING DATE: 2000-09-01  
 15 <150> PRIOR APPLICATION NUMBER: US 08/847,844  
 16 <151> PRIOR FILING DATE: 1997-04-28  
 18 <150> PRIOR APPLICATION NUMBER: US 08/749,805  
 19 <151> PRIOR FILING DATE: 1996-11-15  
 21 <150> PRIOR APPLICATION NUMBER: US 60/006,831  
 22 <151> PRIOR FILING DATE: 1995-11-16  
 24 <160> NUMBER OF SEQ ID NOS: 152  
 26 <170> SOFTWARE: PatentIn version 3.1  
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 64 <213> ORGANISM: Neurospora crassa  
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175 Leu Thr Trp Ser Lys
176 20
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260 Val Thr Leu Ser Thr
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321 <212> TYPE: PRT
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331 <211> LENGTH: 24
332 <212> TYPE: PRT
333 <213> ORGANISM: Drosophila melanogaster
335 <400> SEQUENCE: 27
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341 Leu Ile Asp Phe Ala Val Thr Lys
342          20
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346 <211> LENGTH: 13
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381 <213> ORGANISM: Drosophila melanogaster
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**VERIFICATION SUMMARY**

DATE: 11/21/2002

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